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EXPRESS MAIL NO. EV335615365US

**TRANSMITTAL
FORM***(To be used for all correspondence
after initial filing)*

Application Number	10/050,427
Filing Date	January 15, 2002
First Named Inventor	Domenico Pappalardo
Art Unit	2813
Examiner Name	Jennifer M. Dolan
Attorney Docket No.	856063.691

ENCLOSURES (check all that apply)

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| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance
Communication to TC |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Request for Corrected Filing
Receipt | <input type="checkbox"/> Appeal Communication to
Board of Appeals and
Interferences |
| <input checked="" type="checkbox"/> Amendment/Response | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to
TC (<i>Appeal Notice, Brief,
Reply Brief</i>) |
| <input checked="" type="checkbox"/> After Final | <input type="checkbox"/> Petition | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition to Convert to a
Provisional Application | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Power of Attorney,
Revocation, Change of
Correspondence Address | <input checked="" type="checkbox"/> Return Receipt Postcard |
| <input type="checkbox"/> Express Abandonment
Request | <input type="checkbox"/> Declaration | <input type="checkbox"/> Other Enclosure(s) (<i>please
identify below</i>): |
| <input type="checkbox"/> Information Disclosure
Statement; Form PTO-1449 | <input type="checkbox"/> Statement under 37 CFR
3.73(b) | _____ |
| <input type="checkbox"/> Cited References | <input type="checkbox"/> Terminal Disclaimer | _____ |
| <input type="checkbox"/> Certified Copy of Priority
Document(s) | <input type="checkbox"/> Request for Refund | _____ |
| <input type="checkbox"/> Response to Missing Parts
under 37 C.F.R. 1.52 or 1.53 | <input type="checkbox"/> CD, Number
of CD(s) _____ | _____ |
| <input type="checkbox"/> Response to Missing
Parts/Incomplete Application | <input type="checkbox"/> Landscape Table on CD | _____ |

Remarks**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Seed Intellectual Property Law Group PLLC	Customer Number	00500
Signature			
Printed Name	E. Russell Tarleton		
Date	March 10, 2005	Reg. No.	31,800

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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Typed or printed name		Date:	

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EXPRESS MAIL NO. EV335615365US



**RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE - EXAMINING GROUP 2810**

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Domenico Pappalardo et al.
Application No. : 10/050,427
Filed : January 15, 2002
For : VARIABLE STAGE CHARGE PUMP

Examiner : Jennifer M. Dolan
Art Unit : 2813
Docket No. : 856063.691
Date : March 10, 2005

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE UNDER 37 CFR 1.116

Commissioner for Patents:

In response to the Office Action dated January 10, 2005, please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 14 of this paper.